

# Curriculum Vitae: Marjorie Shapiro

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## **Education :**

A.B. in Physics, Magna Cum Laude, Harvard University, June 1976.  
PhD. in Physics from University of California, Berkeley, Dec 1984.

## **Awards :**

Phi Beta Kappa, Iota chapter, September 1975.  
Faculty Associate Award for excellence in teaching, University of California, Berkeley, 1977.  
Presidential Young Investigator Award, NSF, 1989.  
Fellow of the American Physical Society, 1992.

## **Employment :**

Research Associate, Harvard University May 1985-July 1987.  
Assistant Professor, Harvard University July 1987 - July 1989.  
Loeb Associate Professor, Harvard University July 1989 - Dec 1989.  
Assistant Professor, University of California, Berkeley Jan 1990 - June 1992.  
Associate Professor, University of California, Berkeley June 1992 - June 1994.  
Professor, University of California, Berkeley June 1994 - present (Chair, June 2004 - present).

## **Committee Membership :**

- Fermilab Users Executive Committee, June 1985 - June 1987.
- Fermilab Computer Coordinating Committee, Sept 1986 - June 1989;  
Chair, Sept 1986 - June 1989.
- HEPAP Subpanel on the SSC and Physics in the 1990's, Jan 1989.
- Fermilab Physics Advisory Committee, April 1989 - June 1993.
- HEPAP Subpanel on the U.S. High Energy Physics Research Program for the 1990's,  
Jan - April 1990.
- Selection Committee, SSC Fellowship Program, Oct 1991 - June 1993.
- CESR Program Advisory Committee, Sept 1994 - Sept 1996.
- SLAC Scientific Policy Committee, April 1995 - April 1998.
- National Science Foundation Special Emphasis Panel, Panel on Experimental Particle  
Physics, Fall 1995.
- National Research Council, Committee on Experimental Particle Physics 1995 - 1997.
- National Science Foundation Review Panel on Elementary Particle Physics Aug 1996.
- HEPAP Subpanel on Planning for the Future of U.S. High Energy Physics 1997 - 1998.
- HEPAP (High Energy Physics Advisory Panel) 1997 - 2000.

- Fermilab Run II Computing Steering Committee 1998 - 2000.
- Visiting Committee to the Harvard Physics Department, 1999
- Member Panofsky Prize Selection Committee, American Physical Society, 2000
- Chair, Panofsky Prize Selection Committee, American Physical Society, 2001
- Physics Advisory Board, Carnegie Mellon University, 2001
- Member, P5 (Panel for the Prioritization of Particle Physics Projects), an advisory committee to the DOE and the NSF, 2003 - 2004.
- Member, External Review Committee to the Department of Physics, University of Toronto, Fall 2004.
- Selection Committee, Outstanding Junior Investigators Award (DOE), 2003 and 2004.
- Chair, Visiting Committee to the Harvard Physics Department, 2001 and 2005
- Member Tanaka Prize Committee, Division of Particles and Fields, APS, 2005 and 2006
- Member, Graduate Program Review Committee, Department of Physics, University of California, Riverside, 2006
- Member, External Review Committee for the Harvard University Planning Committee on Science and Engineering Report on the Future of Science at Harvard, 2006
- Chair, External Review Committee, Department of Physics, University of California, Santa Barbara, 2007

#### **Other Professional Activities :**

- Co-leader, Strong Interaction Group, Snowmass Conference on Physics in the 1990's, July 1988.
- Lecturer, Banff Summer School on Particle Physics, Aug 1988.
- Lecturer, SLAC Summer Institute on Particle Physics, Aug 1989.
- Lecturer, Theoretical
- Advanced Study Institute in Elementary Particle Physics, June 1991.
- Convener, Strong Interaction Sessions, Division of Particles and Fields Meeting, Batavia, Ill. Fall 1992.
- Plenary Speaker, International Symposium on Photon-Lepton Interactions, Cornell University, Aug 1993.
- Convener, Weak Decay Sessions, International Conference on High Energy Physics, Glasgow Scotland July 1994.
- Plenary Speaker, Snowmass Conference on the Future of Particle Physics, Snowmass Co. Aug 1996.
- International Organizing Committee, The Conference on B Physics and CP Violation, Honolulu March 1997
- Project Manager for Computing and Software, Collider Detector at Fermilab (CDF), 1998 - 2001.
- Plenary Speaker, CHEP-98 (Computing in High Energy Physics), Fall 1998.
- Lecturer, CERN Academic Lecture Series, Spring 1999.
- External Reviewer, Babar Computing and Software, July 1999.

- International Organizing Committee, CHEP-2000, Spring 2000.
- Plenary Speaker, CHEP-2000 Spring 2000.
- External Reviewer, Babar Computing and Software, April 2002.
- Co-convenor CDF B Physics Group, January 2003 to December 2004.
- International Organizing Committee, Flavor Physics and CP Violation (FPCP) conference, 2002 - present.
- International Organizing Committee, BEACH conference on Hyperons, Charm and Bottom Physics, 2002 - present.
- Lecturer, Outstanding Woman Scientist Lecture Series, University of Texas at Austin, December 2003.
- Member, US CMS External Review Committee for Computing and Software, 2003 - 2005.
- Member, Tanaka Prize Selecton Committee, American Physical Society, 2005 and 2006
- Lecturer, 1<sup>st</sup> CERN-Fermilab Hadron Collider Physics Summer School, Batavia Illinois, Summer 2006.